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Separate paging is given to this Part in order that it may be filed as a separate compilation

PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE Patents and Designs

Calcutta, the 13th April 1957

Special Notice

It is hereby notified for general information that the following Groups of Abridgments of Patent Specifications have been published and copies thereof are available for sale with the Manager of Publications, Civil Lines, Delhi at Re. 1/- per copy.

Copies are also available for sale locally at the counter of the Government of India Book Depot, 8, Hastings Street, Calcutta, on cash payment.

Group XIV—Food Production

(Containing Abridgments of Patent Specifications between Nos. 35,001 and 40,000).

Group XV—Cooking and Stoves

(Containing Abridgments of Patent Specifications between Nos. 35,001 and 40,000).

Group XXII—Dyeing, Washing and Treatment of Textiles
(Containing Abridgments of Patent Specifications between Nos. 20,001 and 25,000).

Group XXXVII—Printing, Typewriting

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

Group XXXIX—Warfare, Fires Extinguishing and Life Saving

(Containing Abridgments of Patent Specifications between Nos. 30,001 and 35,000).

CORRIGENDUM

(1)

In the Gazette of India, Part III, Section 2, dated the 24th November 1956, in page 250, column 2, under the heading "Applications Accepted"—
for No. "52859" read No. "53859".

(2)

In the Gazette of India, Part III, Section 2, dated the 23rd March 1957, in page 68, column 1, under the heading "Applications Accepted"—
for No. "59133" read No. "59135".

Applications for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 28th March 1957

60040. Provash Chandra Chatterjee. Method and apparatus for the disintegration of brittle and lumpy material.

60041. The Singer Manufacturing Company. Thread-guide for sewing machines.

60042. General Electric Company. Improvements in or relating to synthetic resin and insulated electrical conductor.

60043. The Solartron Electronic Group Limited. Improvements in and relating to electronic reading apparatus. (29th March 1956).

60044. The Solartron Electronic Group Limited. Improvements in and relating to electronic apparatus for reading symbols. (29th March 1956).

60045. Organon Laboratories Limited. New biologically active steroid compounds and process for the preparation thereof.

60046. Ciba Limited. Process for the manufacture of a new polysaccharide substance.

The 29th March 1957

60047. The Indian Oxygen & Acetylene Company Private Limited. Separation of gases.

60048. American Flange & Manufacturing Co. Inc. Closure and reversible spout assemblies for containers. (7th March 1957).

60049. Ciba Limited. New acylpiperidines and process for their manufacture.

The 30th March 1957

60050. The General Electric Company Limited. Improvements in or relating to arrangements including electroluminescent and photo-conductive elements. (9th April 1956).

60051. Nippon Kagaku Seni Kenkyujo. Process for preparing dissolving pulp.

60052. Nippon Kagaku Seni Kenkyujo. Process for preparing dissolving pulp.

60053. Nippon Kagaku Seni Kenkyujo. Method of manufacture of dissolving pulp.

The 1st April 1957

60054. I. G. Parekh, M. C. Patel, A. Kagalwala and C. S. Patel. Improved shade for electric bulbs.

60055. Ing. M. Smidrkal. Apparatus for continuous flow-type weighing of liquids and gases.

60056. F. Mulka. Sliding clasp fasteners.

60057. F. Mulka. Gas-tight, liquid and dust-tight sliding clasp fasteners.

60058. C. G. Bread and R. P. Urs. Improvements in or relating to the manufacture of metal polish.

60059. C. G. Beard and R. P. Urs. Improvements in or relating to tanning leather.

60060. C. G. Beard and R. P. Urs. Improvements in or relating to weighting paper.

60061. C. G. Beard and R. P. Urs. Improvements in or relating to fillers in paints, colours and pigments.

60062. C. G. Beard and R. P. Urs. Improvements in or relating to fillers in wood.

60063. C. G. Beard and R. P. Urs. Improvements in or relating to fillers in rubber.

60064. C. G. Beard and R. P. Urs. Improvements in or relating to the manufacture of fused silica-ware and pottery.

60065. L. Fried and A. R. D'Andrea. Container top and opener construction.

60066. Chas. Pfizer & Co. Inc. Organic compounds.

60067. Imperial Chemical Industries Limited. Titanium base alloys. (4th April 1956).

60068. Lightning Fasteners Limited. Slider. (6th April 1956).

60069. Societe Des Usines Chimiques Rhone-Poulenc. New phenthiazine derivatives and their preparation.

60070. Societe Des Usines Chimiques Rhone-Poulenc. New phenthiazine derivatives and their preparation.

60071. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of making grids with tautly stretched wires for use in electric discharge valves and grids made by means of these methods.

60072. Ciba Limited. New halogenalkyl-piperidines and process for their manufacture.

60073. Farwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Manufacture of new sulphonyl-ureas. [Addition to No. 58716].

The 2nd April 1957

60074. Union Carbide and Carbon Corporation. Method and apparatus for producing tubing.

60075. Union Carbide and Carbon Corporation. Method and apparatus for the production of gusseted tubing.

60076. Union Carbide and Carbon Corporation. Refining molten pig iron. (11th December 1956).

60077. United States Steel Corporation. Method of handling reduced iron powder.

60078. The English Electric Company Limited. Improvements in and relating to electric circuit breakers. (18th April 1956).

60079. Merck & Co., Inc. Synthesis of novobiocin. (19th April 1956).

60080. Merck & Co., Inc. Chemical compounds. (19th April 1956).

60081. United Kingdom Atomic Energy Authority. Improvements in or relating to nuclear reactors. (6th April 1956).

60082. Veb Leuna-Werke "Walter Ulbricht". Process and device for gasification of solid fuel.

60083. Ciba Limited. New heterocyclo compounds and process for manufacturing same.

60084. Pilkington Brothers Limited. Improvements in or relating to insulators. (3rd April 1956).

60085. Pilkington Brothers Limited. Improvements in or relating to insulators. (3rd April 1956).

60086. Fairbairn Lawson Combe Barbour Limited. Improvements in drafting devices for textile machines. (12th May 1956).

60087. Polygram Casting Co. Limited. Apparatus for re-preenishing with pulverulent material a receptacle in which such material is kept under air pressure for delivery into core boxes, mould patterns or the like. (3rd April 1956).

60088. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius Bruning. Process for the preparation of water-soluble derivatives of the tetracyclines.

The 3rd April 1957

60089. Borax Consolidated Limited. Fire-retardant composition.

60090. E. I. Du Pont de Nemours and Company. Method for controlling the molecular weight of linear formaldehyde polymers.

60091. E. I. Du Pont de Nemours and Company. Polymerizing formaldehyde.

60092. Rohm & Haas Company. Preparation of filled papers and the like.

60093. Republic Steel Corporation. Mine roof bolts with multiple piece shell.

60094. Caterpillar Tractor Co. Ripper tooth construction.

60095. E. K. Cole Limited. Improvements in or relating to television receivers. (7th April 1956).

60096. Union Carbide and Carbon Corporation. Semi-continuous electrolytic process. (2nd May 1956).

60097. Union Carbide and Carbon Corporation. Primary cell and method for the production thereof. (1st August 1956).

60098. Union Carbide and Carbon Corporation. Corrosion inhibitors. (15th August 1956).

60099. ALWEG-Forschung G.m.b.H. Emergency support.

60100. Dr. S. Siddiqui and M. Aslam. A process for the production of cottonseed oil based coating compositions.

Alteration of Dates

58227. The claim to priority date 10th August 1956 has been disallowed and the application dated as of 22nd August 1956, the date of filling in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India, Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

54886. C. H. Boehringer Sohn. Method of obtaining substantially pure gamma benzene hexachloride from benzene chlorination products, and solution for carrying out said method. Accepted on 1st April 1957.

By adding to chlorination product mixture, a lower aliphatic alcohol containing alpha, beta gamma and delta C isomers, heating and cooling to isolate pure gamma isomer.

54919. Plastifix Inc. Improvements in or relating to sliding clasp fasteners. Accepted on 3rd April 1957.

Wherein each strip comprises atleast two spaced apart interconnected ribs of different height and a stringer cage to attach the strip to garment or the like.

54940. Small and Parkes Limited. Improvements in and relating to the production of frictional elements. (19th July 1954). Accepted on 2nd April 1957.

Wherein an oily polyphospho chloronitride of low molecular weight capable of being further polymerised is employed as bonding agent.

54960. Council of Scientific and Industrial Research. A process for the production of phthalic anhydride. Accepted on 2nd April 1957.

By oxidation of one or more of the substances phenanthrene, neutral coal-tar oils, crude anthracene cake in a certain fluidized catalyst bed.

54983. Grundy (Teddington) Limited. Improvements relating to the manufacture of milk containers. (23rd July 1954). Accepted on 3rd April 1957.

Comprising a base consisting of a disc with a circumferential upstanding rim on which butts the lower end of a hollow body and an upper part which butts on the upper end of the body, all united by welding.

55428. "LICENCIA" Talamanyokat Ertekesito Vallalat. Improvements in or relating to an apparatus for the automatic testing and determining of the staple length of cotton fibres. Accepted on 29th March 1957.

A stationary staple laying device, a dark flush band uniformly, moving underneath this device receiving the group of fibres of the same length, a source of light irradiating the groups of fibers and a recorder.

55547. The Midland Dynamd Company Limited. Improvements in or relating to armature winding machines. Accepted on 29th March 1957.

Having two oppositely arranged guiding means in the form of wire deflectors one arranged to co-operate with appropriate slots in the armature to deflect wire into said slots and the other arranged to co-operate with the ends of the armature to control the positioning of wire at the coil ends.

55559. Council of Scientific and Industrial Research. Modification of a process for the utilization of mica and micaceous substances for the manufacture of heat insulating bricks slabs, tiles or like products. [Addition to No. 48667]. Accepted on 3rd April 1957.

Mixing pulverised mica with a binder, shaping the mixture, drying and firing.

55634. Societe Anonyme Usines Emile Henricot. Improvements in or relating to automatic coupling devices for railway vehicles. Accepted on 29th March 1957.

Using the standard A.A.R. No. 10A contour with no solution of continuity between knuckles and heads in region of longitudinal axis.

55714. A. E. Moulton. Improvements in vehicle suspensions. Accepted on 29th March 1957.

Front and rear wheel springing are hydraulically interconnected so that deflection of front springing effects corresponding alteration of the rear suspension.

55715. Simon-Carves Limited. Improvements relating to coke ovens. (1st November 1954). Accepted on 3rd April 1957.

Wherein hydraulic means are provided for actuating the gas docks and waste gas valves and for causing the various valves to be operated in the current sequence.

55914. Stamicarbon N. V. Process and apparatus for melting or concentrating to a melt solutions of urea and other organic compounds. Accepted on 3rd April 1957.

Wherein the heat required for melting or concentrating is generated by passing electric current directly through the compound in the liquid state.

55947. Farbenfabriken Bayer Aktiengesellschaft. Manufacture of finely dispersed water-insoluble dyestuff pastes. (18th August 1955). Accepted on 30th March 1957.

Comminuting dyestuff with at least 10 per cent by weight of polyglycol ether, initial mixture having viscosity of 2000 centipoises or over.

55973. J. Rosselet. Improvements in and relating to a safety arming mechanism for fuses. Accepted on 29th March 1957.

Characterized by an axially bored central spindle subjected to the action of the driving spring and a rocking weight subjected to the action of a further spring.

56026. Standard Telephones and Cables Limited. Co-ordinate switching unit. Accepted on 29th March 1957.

Consisting of a housing supporting an active conductor lengthwise thereof and being open on one side to overlie a row of passive contacts with said conductor overlaying in spaced relation the passive contacts, and pusher members corresponding in number to the number of passive contacts.

56137. Ing. J. Ruzicka. Vibrating system, for instance, for reciprocating screens. (2nd November 1955). Accepted on 28th March 1957.

At least three aligned independently oscillating masses, one directly oscillated by driving means, from which the remaining masses receive movement and are agitated over elastic elements.

56138. British Insulated Calender's Cables Limited. An improved clip for supporting an electric conductor or other article from an overhead wire or cable. (14th February 1955). Accepted on 29th March 1957.

Suspending means including a clip having a pair of clamping plates and a locking bar.

56207. Ateliers De Constructions Electriques De Charleroi. Improvements relating to sound recording and reproducing apparatus. Accepted on 30th March 1957.

Record advanced step by step by a mechanism comprising two worms one at each side of the record engaging notches on edges of the record, the recording and reproducing head is moved across the record in successive reverse directions and means for rotating the worms simultaneously and intermittently to produce step-by-step movement of record.

56208. Ateliers De Constructions Electriques De Charleroi. Improvements relating to sound recording and reproducing apparatus. Accepted on 30th March 1957.

Record advanced step by step and recording and reproducing head move across the record in successive reverse directions during period of rest of the record and means for controlling record advance and movement of the head so that the movement of the head along particular transverse run of sound track during reproduction necessarily takes place in the direction in which same run of sound track was recorded.

56251. Council of Scientific and Industrial Research. A curing agent for raw hides and skins. Accepted on 3rd April 1957.

Comprises a mixture of sodium sulphate, magnesium sulphate and ammonium sulphate.

56253. P. K. Mathur, V. P. Mathur and J. P. Mathur. Improvements in or relating to mercury switches. Accepted on 29th March 1957.

In which mercury and contacting ends of electrodes are in inert atmosphere or in vacuum and electrodes contacting mercury are sharp edged to cut through non-conducting film enveloping the mercury.

56255. Dunlop Rubber Company Limited. Improvements in or relating to belting. Accepted on 3rd April 1957.

Segments stepped at opposite ends and having series of tongues and tensile reinforcement embedded therein to form belt by end to end fitting.

56796. B. W. Palmer. New or improved roller, more particularly pressing roller, for textile machinery. Accepted on 30th March 1957.

Rim portion composed of a resilient material united by moulding to the moulded material of the rest of the main body of the roller.

56992. Parke, Davis & Company. Process for producing α -phenyl succinimides. Accepted on 3rd April 1957.

Reacting phenylmaleic anhydride with methylamine and reducing the double bond in the N -methyl- α -phenyl-maleimide.

57120. Rockware Glass Limited. Improvements in or relating to the purification of silica sands. (8th August 1955). Accepted on 30th March 1957.

Treating with sulphuric acid solution and inorganic chloride.

57136. Sandvikens Jernverks Aktiebolag. Improvements in tool holders and cutters for lathes and the like. Accepted on 30th March 1957.

Comprise a shank past a channel, means for adjusting a cutter therein and clamping the same against a ridge.

57203. Ateliers De Constructions Electriques De Charleroi. Improvements in sound recording apparatus. Accepted on 30th March 1957.

Record advanced step by step and a recording head moved across it in reverse during periods of rest of record, a second recording head moving across another receiving surface, the movements of both heads controlled by a coupling device and both heads energised simultaneously, or one head at a time energised for recording successively upon two faces of double faced record.

57229. Standard Telephones and Cables Limited. Antenna system. [Addition to No. 55532]. Accepted on 30th March 1957.

Consisting of a vertically polarised antenna, helices of conducting material disposed parallel to the plane of the antenna and means to rotate said strips about the antenna.

57575. Ateliers De Constructions Electriques De Charleroi. Improvements in mechanism for driving the sound recording and reproducing head in sound recording and reproducing apparatus. Accepted on 30th March 1957.

Comprising driving member movable to and fro in liquid contained in an enclosure, the member consisting of a piston or vane fast with shaft, and at least one extremity of the piston being provided with a pallet of magnetic material and magnetic means for attracting the pallet in opposite directions alternately to oscillate the piston and shaft.

57585. General Electric Company. Hermetically sealed refrigerant compressor units. Accepted on 30th March 1957.

Motor driving the compressor is cooled by the refrigerant.

57676. C. F. Boehringer & Soehne G.m.b.H. Process for the production of new esters of chloramphenicol. Accepted on 3rd April 1957.

Wherein chloramphenicol is reacted with an α-hydroxy acid acylated on the hydroxy group or its functional derivatives.

57782. Marconi's Wireless Telegraph Company Limited. Improvements in or relating to radio distance measuring system. (12th July 1955). Accepted on 30th March 1957.

Of the kind wherein the distance between two stations is ascertained by measuring in terms of the phase shift of a modulating frequency the propagation time in effecting radio transmission from one station to the other and back again.

57936. Council of Scientific and Industrial Research. A tunable magnetron. Accepted on 30th March 1957.

Cathode coaxially surrounding an interdigitating anode which is coupled to a tunable resonator.

58146. Libbey-Owens-Ford Glass Company. Method and bending mold for bending glass sheets. Accepted on 1st April 1957.

Supporting glass sheet on convex shaping surface of mold, heating and exerting force on sheet end to bend it there atra.

58200. T. L. Seaborne. An improved diaphragm operated relay pulsator for milking machines. Accepted on 30th March 1957.

Having two flexible diaphragms coacting with sealings to control the application of vacuum and air admission to the teat cups.

58227. Hanfwerke-Fussen-Immenstadt Aktiengesellschaft. A process and apparatus for the mechanical knotting of nonmetallic tying or fastening means. Accepted on 1st April 1957.

Tying packets with strings by means of suitable gripping, guiding, tensioning and cutting means.

58467. The Plastic and Industrial Corporation Private Limited. Improvements in or relating to fitting rain coats or like garments made of thermoplastic materials with buttons. Accepted on 28th March 1957.

Fixing thermoplastic buttons by heat sealing.

58715. Koninklijke Nederlandsche Hoogovens En Staalfabrieken N. V. A device for discharging the quenched coke from an inclined discharging surface in a coking-plant. Accepted on 28th March 1957.

Comprising a carriage adapted to move along the surface, part of the carriage engages the coke and upon movement causes the coke to flow to the conveyor, and having also a terminal arresting surface for arresting the flow of coke.

58717. Metalstrut S.r.l. Process for manufacturing lattice girders for ceilings. Accepted on 3rd April 1957.

Bending metal band to form longitudinal top boom and two lateral flanges, part of latter being cut and bent to struts in latticework wall.

59119. H. Wang. Improvement in or relating to packing machines. Accepted on 28th March 1957.

Means are provided for keeping the bag foil in opened condition by causing friction between the means and the bag foil and to keep the bag foil floating.

59218. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of producing cubic ferro-magnetic ferrites and magnet cores made from these ferrites. Accepted on 30th March 1957.

In the reaction mixture for production for ferrite, a slight amount of manganese and/or zinc is replaced by an amount of monovalent copper.

Printed Specifications Published

A limited number of printed copies of the undernoted specifications are available for sale from Officer-in-Charge, Government of India, Central Book Depot, 8 Hastings Street, Calcutta at two rupees per copy:—

51466. 51669. 51811. 51891. 51892. 52049. 52050. 52051. 52055. 52125. 52185. 52487. 52543. 52643. 52758. 52906. 53078. 53116. 53190. 53343. 53384. 53388. 53390. 53442. 53508. 53759. 53967. 54018. 54090. 54125. 54147. 54268. 54303. 54340. 54367. 54382. 54453. 54467. 54496. 54528. 54533. 54645. 54647. 54648. 54668. 54680. 54719. 54737. 54754. 54774. 54825. 54855. 54859. 55049. 55194. 55312. 55392. 51553. 51610. 52132. 52145. 52154. 52165. 52177. 52239. 52246. 52357. 52429. 52458. 52466. 52658. 52681. 52891. 52950. 52972. 52973. 53050. 53248. 53316. 53317. 53352. 53422. 53499. 53651. 53663. 53671. 53782. 53785. 53917. 54001. 54017. 54035. 54051. 54152. 54181. 54224. 54282. 54316. 54505. 54508. 54572. 54610. 54724. 54884.

51581. 51623. 51632. 51829. 52199. 52204. 52213. 52241. 52339. 52432. 52484. 52531. 52547. 52672. 52674. 52675. 52780. 52937. 52978. 52989. 53158. 53207. 53262. 53305. 53379. 53380. 53381. 53432. 53532. 53562. 53681. 53821. 53851. 53882. 54261. 54270. 54308. 54415. 54489. 54529. 54530. 54531. 54554. 54642. 54643. 54644. 54649. 54686. 54703. 54705. 54849. 54904. 54923. 54947. 55008. 55030. 55044. 55048. 55056. 55179. 51355. 51357. 51370. 51423. 51974. 52010. 52018. 52033. 52059. 52097. 52402. 53100. 53642. 54043. 54620. 54633. 54655. 54824. 54895. 55220. 55895.

Patents Sealed

54326. 54365. 54381. 54437. 54499. 54515. 54516. 54581. 54582. 54812. 54879. 54936. 55089. 55121. 55531. 55622. 55730. 55878. 55956. 56187. 56504. 56522. 56754. 56837. 57320. 57321. 57718. 57849.

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that N. V. Nederlandse Combinatie Voor Chemische Industrie, of De Wittenkade 48–50, Amsterdam (W), The Netherlands, a Dutch Company, seek leave to amend the application, specification and drawings in respect of Application for Patent No. 54477. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta 17. The proposed amendments may be seen free of charge at the Patent Office, or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendment proposed by The Indian Oxygen & Acetylene Company Limited in respect of Patent Application No. 54281 as advertised in the Gazette of India, Part III, Section 2, dated the 29th December 1956, has been allowed.

Class 13. No. 90107. H. A. Shah & Co., of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18, India, "Textile goods", March 4, 1957.

Class 13. Nos. 90120 to 90125. Shree Shubhlaxmi Mills Ltd., Station Road, Cambay, "Cotton piece-goods", March 4, 1957.

Class 13. Nos. 90153 to 90157. The Khatau Makanji Spg. & Wvg. Co. Ltd., 6 Ballard Pier, Laxmi Building, Fort, Bombay, "Textile piece-goods", March 6, 1957.

Class 13. Nos. 90159 and 90160. The Bombay Union Dyeing Mills, 71, Government Gate Road, Parel, Bombay 12, "Textile goods", March 7, 1957.

Class 14. Nos. 89658 and 89663. The Century Spg. & Mfg. Co. Ltd., Industry House, 159, Churchgate Reclamation, Bombay 1, "Textile goods", January 22, 1957.

Class 14. Nos. 89958 and 89960. Dhanraj Mills (Private) Ltd., Sun Mill Road, Lower Parel, Bombay, India, "Textile piece-goods", February 19, 1957.

Class 14. No. 9008. The Central India Spg. Wvg. & Mfg. Co. Ltd., Bombay House, Bruce Street, Fort, Bombay, "Textile goods", February 21, 1957.

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